

**Work Order ID 53582**

November 09, 2009 11:29:03 AM



Page 1

Item ID: D209-669-014

Accept



Setup Start



Revision ID: B

Stop



Item Name: Skidtube RH

Start Date: 11/10/2009 Start Qty: 1.00



Cust Item ID:

Required Date: 11/23/2009 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: *mf*Date: *09-11-09*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D209-669-014

Rev B

DSI 9450

Rev A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile &amp; type labels per PPP D209-669-014 CHG003

*8 07/12/25**HJ dm BG 09/11/09*

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

*LC 9/11/09**B53537*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 53582

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Item ID: D209-669-014

Accept



Setup Start



Revision ID: B

Stop



Item Name: Skidtube RH

Start Date: 11/10/2009 Start Qty: 1.00



Cust Item ID:

Required Date: 11/23/2009 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 	QC4- 100% Inspect kits for completeness	0.00	275021/25				f		
QC Quality Control	Memo	0.00							
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPPD209-669-014 Location:								
140 	QC21- Final Inspection - Work Order Release	0.00	09/11/26						
QC Quality Control	Memo	0.00	09-11-25						

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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# Picklist Print

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Work Order ID: 53582

Parent Item: D209-669-014RevB

Parent Item Name: Skidtube RH

Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D209-669-043RevB

Manufactured

No

110

Each

3.0000

1.0000



Replacement Skidtube

Warehouse

Loc Qty

Loc Code

Location

Premier

Mezz

3

22797

1

39205

1

39206

1

D2917-2RevB

Manufactured

No

110

Each

3.0000

2.0000



Saddle RH

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

FG

3

52129

3

D2918-2RevB

Manufactured

No

110

Each

3.0000

2.0000



Saddle RH

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3

52133

3

53537 *Bo 9/11/20*

53423 *Bo*

53427 *Bo 9/14/20*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 53582

Parent Item: D209-669-014RevB

Parent Item Name: Skidtube RH


Start Date: 11/10/2009

Required Date: 11/23/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-51A  Bolt		Purchased	No			110	Each	322.0000	8.0000			

Warehouse  
Location

Loc Qty

Loc Code

Main Warehouse

ST

322

111635

7

112489

92

112720

50

112805

73

113121

100

11/24/09

D2570RevB

Manufactured

No

110

Each

391.0000

24.0000

Bushing

Warehouse  
Location

Loc Qty

Loc Code

Main Warehouse

ST

389

47246

4

52214

385

Main Warehouse

ST36

2

51519

2

53449 11/24/09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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# Picklist Print

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Work Order ID: 53582

Parent Item: D209-669-014RevB

Parent Item Name: Skidtube RH



Start Date: 11/10/2009

Required Date: 11/23/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00


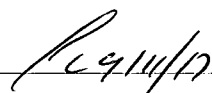
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
S MS21042L4  Nut		Purchased	No			110	Each	5,764.000	24.0000	✓		

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	5764	
110507	184	
111827	5571	M111827
112314	9	
15924	0	

S AN5-36A  Bolt		Purchased	No			110	Each	415.0000	4.0000	✓		
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Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	415	
109545	11	
110467	7	
110731	4	
112243	20	
112314	323	M112314
112385	50	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 53582

Parent Item: D209-669-014RevB

Parent Item Name: Skidtube RH

Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD516 Washer		Purchased	No			110	Each	1,440.000	8.0000			

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

1440

100564

2

106167

6

107534

34

107959

43

108246

46

108672

2

109059

49

109752

22

110363

46

110523

57

111279

39

112082

64

112314

500

112794

30

112828

500

11/23/14

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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# Picklist Print

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Work Order ID: 53582

Parent Item: D209-669-014RevB

Parent Item Name: Skidtube RH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L5  Nut		Purchased	No			110	Each	1,022.000	4.0000			

Warehouse                      Loc Qty                      Loc Code  
Location

Main Warehouse

ST	1022	
110382	10	
111127	4	
111636	15	
112314	993	

AN4-7A



Bolt

Purchased

No

110

Each

229.0000

16.0000

Warehouse                      Loc Qty                      Loc Code  
Location

Main Warehouse

ST	229	
112794	129	
112933	100	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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# Picklist Print

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Work Order ID: 53582

Parent Item: D209-669-014RevB

Parent Item Name: Skidtube RH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD416  Washer		Purchased	No			110	Each	4,361.000	32.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	4361
108161	503
110523	340
111279	101
111916	482
112314	2935
16941	0

11/23/14

D2929RevB



Spacer

Manufactured No

110 Each 29.0000 2.0000

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	29
43376	1
52243	28

53584 11/23/14

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

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Work Order ID: 53582

Parent Item: D209-669-014RevB

Parent Item Name: Skidtube RH

Comments:




Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D2930RevB  Spacer		Manufactured	No			110	Each	31.0000	2.0000 ✓ 	53583 		
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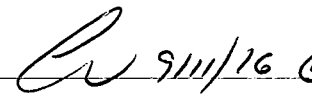
Warehouse Location	Loc Qty	Loc Code
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Main Warehouse

ST	31	
----	----	--

43378	2	
-------	---	--

52249	29	
-------	----	--

D3405-041RevB  Lug Assembly		Manufactured	No			110	Each	32.0000	1.0000 ✓ 	 9/11/16 ①		
--	--	--------------	----	--	--	-----	------	---------	---	---	--	--

Warehouse Location	Loc Qty	Loc Code
-----------------------	---------	----------

Main Warehouse

ST	17	
----	----	--

51673	17	
-------	----	--

Main Warehouse

ST474	15	
-------	----	--

52323	15	
-------	----	--

52323

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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November 09, 2009 11:29:03 AM

Work Order ID: 53582

Parent Item: D209-669-014RevB

Parent Item Name: Skidtube RH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4C47A  Bolt		Purchased	No			110	Each	124.0000	4.0000			

Warehouse  
Location

Loc Qty

Loc Code

Main Warehouse

ST

124

112489

2

112641

100

112816

22

M112641

MS21043-4



Nut

Purchased

No

110

Each

1,440.000

5.0000

Warehouse  
Location

Loc Qty

Loc Code

OFFSHORE

FG

40

104603

40

Main Warehouse

ST

1400

112243

2

112314

598

112492

300

113064

500

M112314

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 53582

Parent Item: D209-669-014RevB

Parent Item Name: Skidtube RH

Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
S D3405-043RevB Lug Assembly		Manufactured	No			110	Each	31.0000	1.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

31

46589

1

46863

1

51652

17

52324

12

D3407-041RevE

Manufactured

No

110

Each

13.0000

1.0000

Tow Ring

Warehouse

Loc Qty

Loc Code

Location

OFFSHORE

FG

3

35780

3

Main Warehouse

ST

10

48356

1

50755

2

51926

7

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 53582

Parent Item: D209-669-014RevB

Parent Item Name: Skidtube RH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
S D3456-1RevA  Washer		Manufactured	No			110	Each	178.0000	1.0000			

Warehouse Loc Qty Loc Code

Location

OFFSHORE

FG

7

25701

7

Main Warehouse

ST

171

51653

171

51653

S D3417-5RevE

Manufactured

No

110

Each

68.0000

2.0000

Washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

68

51649

68

51649

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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